

from a pilot remotely positioned from the unmanned aerial vehicle and sends the activation signal to the inflation device based upon the instruction.

8. The unmanned aerial vehicle of claim **1**, wherein the one or more airbags are positioned above and below a center of gravity of the frame along the vertical centerline of the frame.

9. The unmanned aerial vehicle of claim **1**, wherein the one or more airbags are sealed that prevent air from the one or more airbags to be dissipated upon the impact.

10. The unmanned aerial vehicle of claim **1**, wherein the one or more airbags have one or more vents that allow air from the one or more airbags to be dissipated upon the impact.

11. A method comprising:

propelling an unmanned aerial vehicle through the air, the unmanned aerial vehicle having one or more airbags; and

sending an activation signal to an inflation device that inflates the one or more airbags such that the one or more airbags engulf the frame and the propulsion mechanism based upon receipt of the activation signal to deploy the one or more airbags from the storage device prior to an impact of the unmanned aerial vehicle with an object.

12. The method of claim **11**, further comprising detecting a condition of a component and sending the activation signal to the inflation device upon the detection of the condition of the component.

13. The method of claim **11**, further comprising:

determining that the unmanned aerial vehicle experiences a change in altitude; and

sending the activation signal to the inflation device upon determining that the unmanned aerial vehicle is flying beneath a predetermined altitude.

14. The method of claim **11**, further comprising:

determining that the frame experiences a change in acceleration; and

sending the activation signal to the inflation device upon determining that the unmanned aerial vehicle is accelerating at an acceleration in excess of a predetermined acceleration.

15. The method of claim **11**, further comprising:

receiving an instruction from a pilot remotely positioned from the unmanned aerial vehicle apparatus; and sending the activation signal to the inflation device based upon the instruction.

16. A system comprising:

a sensor that determines a condition of a component of an unmanned aerial vehicle, the unmanned aerial vehicle having a storage device that stores one or more airbags and an inflation device; and

a processor that receives a malfunction signal from the sensor indicative of the condition of the component and sends an activation signal to the inflation device to deploy the one or more airbags from the storage device such that the one or more airbags engulf the frame and the propulsion mechanism prior to an impact of the unmanned aerial vehicle with an object.

17. The system of claim **16**, wherein the sensor is an altimeter.

18. The system of claim **16**, wherein the sensor is an accelerometer.

19. The system of claim **16**, wherein the inflation device is a canister of carbon dioxide having an electromechanical activator.

20. The system of claim **16**, wherein the one or more airbags have dimensions such that the frame and the propulsion mechanism are engulfed after inflation of the one or more airbags.

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